- 1. An ultrasound probe positioning immersion shell system for the human eye, comprising, in order:
  - a. an upper cylindrical body and a lower cylindrical body;
  - b. a plurality of external vents with guide surfaces in a top of said upper cylindrical body, and in a bottom of said upper cylindrical body;
  - c. a hole receiving means for an ultrasound probe in an upper section of said upper cylindrical body; and,
  - d. a fluid transfer port means in a mid-section of said upper cylindrical body, whereby a lip extends over and about the human eye during an ophthalmology procedure.

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- 2. An ultrasound probe positioning immersion shell system for the human ye, comprising, in order:
  - an upper cylindrical body and a lower cylindrical body;
  - b. a vent in said upper cylindrical body; and,
  - c. a fluid transfer port means in a mid-section of said upper cylindrical body, whereby a lip extends over and about the human eye during an ophthalmology procedure.

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